# 7/11/2006 2:45:58 PM C:\Documents and Settings\jchen2\My Documents\EAST\Workspaces\10517921.wsp

## **EAST Search History**

| 88  | \$7   | S6  | 55   | <b>S4</b>   | S  | <b>S2</b>   | Ref                 |
|---|---|---|--|---|--|---|---------------------|
| 4191  | 375520  | 20744   | 4374149  | 44860   | 28   | 4   | Hits                |
| S6 and S7   | (digital adj2 analog\$3) or (D adj2 A) or ("D/A")       | S4 and S5   | memory or rom or ram or database or (data adj base) or storage or SRAM or server | (@rlad<"20020617" or @ad<"20020617" or @ptad<"20020617") and (((electron\$6 or auto or automat\$6 or self) near2 (select\$5 or tun\$4 or adjust\$5 or compensat\$4 or offset\$4 or (off adj set\$4) or calibrat\$5 or align\$6)) with (filt\$6 or rece\$7 or tun\$4)) | ("3990027"   "4122395"   "4130804"   "4270220").PN. OR ("4334323").URPN. | "4334323".pn.   | Search Query        |
| US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB                          | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB   | US-PGPUB;<br>USPAT;<br>USOCR   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | DBs                 |
| O <sub>R</sub>  | OR  | O <sub>R</sub>  | O <sub>R</sub>   | OR  | OR.  | OR .  | Default<br>Operator |
| O <sub>N</sub>  | , Q   | O <sub>N</sub>  | ON<br>ON   | O <sub>N</sub>  | ON O   | ON.   | Plurals             |
| 2006/07/10 13:27  | 2006/07/10 13:49  | 2006/07/10 13:23  | 2006/07/10 14:16   | 2006/07/10 14:38  | 2006/06/28 14:39   | 2006/07/11 09:05  | Time Stamp          |

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## **EAST Search History**

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| S15   | S14   | S13   | S12   | S11   | S10   |   |
|---|---|---|---|---|---|---|
| 510   | 2105  | 1838462   | 53701   | 146277  | 2606  | 2662  |
| S12 and S14   | S10 and S13   | (record\$4 or stor\$4 or keep\$6 or maintain\$4 or sav\$4 or enter\$4 or regist\$4 or memorial\$5) near6 (memory or rom or ram or database or (data adj base) or storage or SRAM or server) | (identif\$6 or ID or label\$4 or symbol\$4 or barcode or (bar adj codė) or ((model or item or serial) adj (number or code)) or UPC or ISBN or address or IP or name or token) near5 (filt\$5 or tun\$4) | ((digital adj2 analog\$3) or (D adj2 A) or ("D/A")) adj2 convert\$4 | S9 and rece\$7  | S8 and filt\$4  |
| US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB             | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWÉNT;<br>IBM_TDB | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB |
| Я   | O <sub>R</sub>  | P   | P   | OR.   | O <sub>R</sub>  | Q <sub>R</sub>  |
| O <sub>N</sub>  | Q<br>2  | Q<br>2  | Q<br>2  | Q<br>Z  | O   | O <sub>N</sub>  |
| 2006/07/10 13:53  | 2006/07/10 13:53  | 2006/07/10 13:52  | 2006/07/10 14:10  | 2006/07/10 13:50  | 2006/07/10 13:28  | 2006/07/10 13:28  |

#### **EAST Search History**

| <b>S22</b>  | S21 166209  | S20   | S19 26404  | S18 2   | S17 670048   | 210  |
|---|---|---|--|---|--|--|
| <u>3</u>  |   | 44  |  | 257   |  | 2  |
| S20 and S21   | (select\$5 or tun\$4 or adjust\$5 or compensat\$4 or offset\$4 or (off adj set\$4)<br>or calibrat\$5 or align\$6) near3 (filt\$6) | S18 and S19   | ((electron\$6 or auto or automat\$6 or self) near2 (select\$5 or tun\$4 or adjust\$5 or compensat\$4 or offset\$4 or (off adj set\$4) or calibrat\$5 or align\$6)) with (memory or rom or ram or database or (data adj base) or storage or SRAM or server) | S16 and S17   | (identif\$6 or ID or label\$4 or symbol\$4 or barcode or (bar adj code) or (model or item or serial) adj (number or code)) or UPC or ISBN or address or IP or name or token) with (memory or rom or ram or database or (data adj base) or storage or SRAM or server) | . OTH GIRL OTH                             |
| US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB  | USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB |
| Q <sub>R</sub>  | Q.  | Q <sub>R</sub>  | OR .   | OR.   | Q.   | Ç  |
| O <sub>N</sub>  | O <sub>N</sub>  | Q<br>S  | O <sub>N</sub>   | O <sub>N</sub>  | ON<br>ON   | S  |
| 2006/07/10 14:28  | 2006/07/10 16:30  | 2006/07/10 14:18  | 2006/07/10 14:17   | 2006/07/10 14:12  | 2006/07/10 14:10   | 2000/07/10 13:33                           |

#### **EAST Search History**

|                  | <b>S23</b>   |
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|                  | ~~~  |
|                  | S22 and (@rlad<"20020527" or @ad<"20020527" or @ptad<"20020527") |
| DERWENT; IBM_TDB | US-PGPUB; OR USPAT;  |
|                  | P  |
|                  | Q<br>N   |
|                  | 2006/07/10 14:39   |